

Title (en)

FACILITATING TRUE THREE-DIMENSIONAL VIRTUAL REPRESENTATION OF REAL OBJECTS USING DYNAMIC THREE-DIMENSIONAL SHAPES

Title (de)

ERMÖGLICHUNG VON ECHTER DREIDIMENSIONALER VIRTUELLER DARSTELLUNG REALER OBJEKTE MIT DYNAMISCHEN DREIDIMENSIONALEN FORMEN

Title (fr)

FACILITATION DE LA REPRÉSENTATION VIRTUELLE EN TROIS VRAIES DIMENSIONS D'OBJETS RÉELS AU MOYEN DE FORMES TRIDIMENSIONNELLES DYNAMIQUES

Publication

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Application

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Priority

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Abstract (en)

[origin: US2016284121A1] A mechanism is described for facilitating true three-dimensional (3D) virtual imaging on computing devices. A method of embodiments, as described herein, includes computing a virtual 3D model corresponding to an object. The method may further include computing and projecting, based the virtual 3D model, a unified surface image of the object via a dynamic 3D shape component, and generating and rendering a virtual image of the object based on the unified surface image such that the virtual image is capable of floating in air.

IPC 8 full level

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